

## CLAIMS:

1. A loudspeaker enclosure which constitutes a humidity sensitive region and whose moisture content is arranged to be reduced by providing within the enclosure and/or in gaseous communication therewith a heat source, the enclosure comprising passage means to enable the outward movement of gases therefrom when the heat source is operative.

2. An enclosure which constitutes a humidity sensitive region and whose moisture content is arranged to be reduced by providing within the enclosure and/or in gaseous communication therewith a heat source, the enclosure comprising passage means to enable the outward movement of gases therefrom when the heat source is operative, the passage means comprising a tube having a bore narrow enough substantially to prevent diffusion of gases therethrough in the absence of a pressure differential between the interior of the enclosure and the ambient atmosphere.

3. An enclosure according to claim 2, which is a loudspeaker enclosure.

4. An enclosure according to any preceding claim, in which the heat source comprises one or more electrical resistors.

5. An enclosure according to any preceding claim, in which the heat source is cyclically operative.

6. An enclosure according to claim 5, in which the heat source is cycled at intervals of hours.

7. An enclosure according to any preceding claim, which includes a dessicant.

8. An enclosure according to any preceding claim, in which the enclosure includes an adsorbent material which is or which has been treated to make it at least partially hydrophobic.

9. A method of controlling the moisture in a

loudspeaker enclosure which constitutes a humidity sensitive region, which comprises heating the gases within the enclosure or in gaseous communication therewith by a heat source, and providing for the outward movement of gases from  
5 the enclosure when the heat source is operative.

10. A method of controlling the moisture in an enclosure which constitutes a humidity sensitive region, which comprises heating the gases within the enclosure or in  
10 gaseous communication therewith by a heat source, and providing, when the heat source is operative, for the outward movement of gases from the enclosure through a bore narrow enough substantially to prevent diffusion of gases therethrough in the absence of a pressure differential between the interior of the enclosure and the ambient  
15 atmosphere.

11. A method according to claim 10, in which the enclosure is a loudspeaker enclosure.

12. A method according to any of claims 9 to 11, in which the heat source is cyclically operative.

20 13. An enclosure substantially as hereinbefore described with reference to the drawing.

14. A method substantially as hereinbefore described with reference to the drawing.